



~~Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.~~

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(use as many sheets as necessary)

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/781458
Filing Date	2/18/2004
First Named Inventor	Backes
Art Unit	2665
Examiner Name	PHILPOTT
Attorney Docket Number	160-052

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
DMF		US- 2004/0137915 A1	7/15/2004	Diener et al.	
DMF		US- 2003/0207699 A1	11/6/2003	Shpak	
DMF		US- 2002/0193113 A1	12/19/2002	Shibutani	
DMF		US- 2002/0141375 A1	10/3/2002	Choi	
DMF		US- 2003/0022686 A1	1/30/2003	Soomro et al.	
DMF		US- 2002/0176437 A1	11/28/2002	Busch et al.	
DMF		US- 2003/0002456 A1	1/2/2003	Soomro et al.	
DMF		US- 2002/0060995 A1	5/23/2002	Cervello et al.	
DMF		US- 6,741,863 B1	5/25/2004	Chiang et al.	
DMF		US- 6,560,462 B1	5/6/2003	Ravi et al.	
DMF		US- 6,332,007 B1	12/18/2001	Wu et al.	
DMF		US- 6,208,629 B1	3/27/2001	Jaszewski et al.	
DMF		US- 6,198,924 B1	3/6/2001	Ishii et al.	
DMF		US- 6,760,748 B1	7/6/2004	Hakim	
DMF		US- 6,111,857	12/12/1997	Mann	
DMF		US- 6,574,477	10/5/1999	Rathunde	
DMF		US- 6,574,474	5/20/1999	Nielson	
DMF		US- 6,732,163	1/5/2000	Halasz	
DMF		US- 6,215,779	9/22/1998	Bender	
DMF		US- 6,636,737	4/10/2000	Hills	
DMF		US- 6,738,599	3/14/2002	Black	
DMF		US- 6,522,881	3/8/2000	Feder	
DMF		US- 6,208,629	3/10/1999	Jaszewski	

FOREIGN PATENT DOCUMENTS

Examiner
Signature

Date Considered

Jan. 14, 2005

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

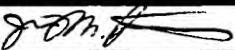
Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			
Sheet	2		
of	2		
		Application Number	10/781458
		Filing Date	2/18/2004
		First Named Inventor	Backes
		Group Art Unit	2665
		Examiner Name	PH/LLP/T
		Attorney Docket Number	160-052

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
JMP		IEEE, Wireless LAN Mediumj Access Control (MAC) and Physical Layer (PHY) specifications, Standard 802.11, 1999 edition, Reference number ISO/IEC 8802-11:1999(E), 528 Pages.
JMP		MICHAEL BARR, "Toward a Smaller Java", Embedded.com, June 14, 2002; Pages 1-9.
JMP		Moustafa Youssef, "Handling Samples Correlation in the Horus System", IEEE INFOCOM 2004
JMP		Kin K. Leung, "Integrated Link Adaptation and Power Control for Wireless IP Networks", AT&T Labs – research , January 19, 2000.
JMP		Ana Zapater et. Al., "Development and Implementation of a Bluetooth Networking Infrastructure for the a Notebook – University Scenario", Institute of Communications Engineering, University of Hannover, May 13, 2003.
JMP		Walter Klotz, "Graph Coloring Algorithms", 1999.
JMP		Brent N. Chun et. Al., "Market-based Proportional esource Sharing for Clusters", University of California at Berkeley computer Science Division, September 1999.
JMP		The Four Color Theorem, Web page, author(s) unknown, updated November 13, 1995.

Examiner Signature		Date Considered	Jan. 14, 2005
--------------------	---	-----------------	---------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231